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**From:** Apostolopoulos - CDPHE, Fonda [fonda.apostolopoulos@state.co.us]  
**Sent:** 1/6/2020 9:57:47 PM  
**To:** Charles Norris [Ex. 6 Personal Privacy (PP)]; Ross, Andrew - DEH CE2294 Project Manager II [Andrew.Ross@denvergov.org]; Aviles, Jesse [Aviles.Jesse@epa.gov]; Tracie White - CDPHE [tracie.white@state.co.us]; Doug Jamison [doug.jamison@state.co.us]; Linger, Agatha M. - Environmental Quality Division [Agatha.Linger@denvergov.org]; Laura Dixon - CDPHE [laura.dixon@state.co.us]; jeannine.natterman@state.co.us  
**Subject:** Re: Characterization of waste inside VB-I70 OU2 Landfill

Chuck.

The statements I made about the waste characterization of the landfill, for disposal purposes, were made based upon the following:

1. The solid waste/soils removed for the GLOP were characterized for disposal based upon the protocol and licensing requirements for DADS landfill.
2. If the entire site is going to be removed, Denver may argue the landfill material removed for the GLOP is consistent throughout the site.
3. If DADS does not agree, they may request extra characterization by Denver/their remediation consultant.

Denver has all the documentation in various reports and will be able to direct you on how they characterized the GLOP site, based upon DADS disposal requirements. I have cc'd Andrew Ross and Agatha Linger.

The design plans for digging up the landfill are one of many documents Denver will have to provide to the EPA and CDPHE. We know Denver is working on a schedule, but exact dates and deadlines have not been provided yet. As designs plans come to our attention, we will provide them to the CAG.

I don't think Denver will have enough certainty of dates and design plans by the January 21st CAG meeting. Either way, I would contact Agatha Linger and Andrew Ross and request the information regarding the solid waste characterization of OUII.

Also I'm having my other knee replaced on January 16th and will not be able to come (I won't be able to drive for a week) to the January 21st CAG meeting. A CDPHE representative should be present at the meeting, but I don't know who that will be at this time.

Fonda

On Mon, Dec 30, 2019 at 4:26 PM Charles Norris [Ex. 6 Personal Privacy (PP)] wrote:  
Fonda and Jesse,  
Happy New Year to you both!

On 12/23/2019 3:45 PM, Apostolopoulos - CDPHE, Fonda wrote:  
> Right now we are discussing about working on plans to remove all the  
> solid waste from the Denver Coliseum parking lot.  
> Further characterization of the VB/I-70 OUII will be delayed until after  
> the cleanup of the solid waste is completed. Denver still has to  
> characterize the landfill waste (the RI from 2008-2009 and what was  
> collected as part of the GLOP may suffice) for disposal purposes.

Thanks, Fonda, for including me on the email to Kim. I am puzzled by the above comments regarding the possible adequacy of existing characterization of wastes within the landfill at OU2.

Based upon the working-documents list you provided me last fall, Jesse, and what else I have run across in my reviews of documents from OU2, I have been able to find very few chemical/laboratory analyses of the wastes/contaminants within that landfill, particularly for contaminants other than metals.

If you could identify for me which of the documents you listed that have such analyses (I may have overlooked), could you please identify them for me? Or, perhaps, even send them, in case mine are missing an appendix or attachment I haven't seen? If there are now documents not on last fall's list upon which this opinion is based, could you please identify (and/or send) the document(s) to me?

I will be trying to explain these observations to the CAG at their January 21, 2020 meeting, and I want to be offering comments based upon as full a record as I can. If both CDPHE and EPA could have representatives there, it would be wonderful.

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Chuck

**Ex. 6 Personal Privacy (PP)**

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Mr. Fonda Apostolopoulos, P.E.  
Colorado Department of Public Health and Environment  
4300 Cherry Creek Drive South  
Denver, CO 80246

303-692-3411

[Fonda.Apostolopoulos@State.co.us](mailto:Fonda.Apostolopoulos@State.co.us)